

[Substitute for form 1449A/PTO]

[Complete if Known]

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Page 1 of 3

Application Number: 60/425,804
 Filing Date: November 12, 2002
 First Named Inventor: Boatman, et al.
 Group Art Unit:
 Examiner Name:
 Attorney Docket No.: SOF153/143706

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	U. S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines Where Relevant Figures Appear
		Number/ Kind Code				
		2,895,300		Hayward	7/22/53	
		2,882,536		Jordan	12/29/55	
		3,155,069		Ross, et al.	8/13/63	
		3,354,479		Koppenol, et al.	12/15/65	
		3,380,091		Saurin, et al.	1/10/66	
		3,726,247		Dalzell	4/10/73	
		3,783,816		de Chassy, et al.	1/8/74	
		3,899,990		Lecomte	8/19/75	
		3,908,212		van Heijst	9/30/75	
		4,029,039		van Heijst	6/14/77	
		4,088,089		Flory	5/9/78	
		4,182,389		Guillaume, et al.	1/8/80	
		4,309,955		Kentosh	1/12/82	
		4,351,260		Tuson, et al.	9/28/82	
		4,352,596		Hammett	10/5/82	
		4,406,636		van Heijst, et al.	9/27/83	
		4,490,121		Coppens, et al.	12/25/84	

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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	4,516,942	Pedersen	5/14/85	
	4,530,302	Pedersen	7/23/85	
	4,534,740	Poldervaart	8/13/85	
	4,568,295	Poldervaart	2/4/86	
	4,665,856	Pedersen	5/19/87	
	4,669,412	Pollack	6/2/87	
	4,686,924	Poldervaart, et al.	8/18/87	
	4,735,167	White, et al.	4/5/88	
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	5,816,183	Braud, et al.	10/6/98	
	6,244,920	de Baan	6/12/01	

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		Office	Number/Kind Code				
		FR	7808760	Entreprise D'Equipements Mechaniques Et Hydrauliques ENG	3/24/78		
		GB	2 019 800	Tuson, et al.	3/22/79		
		EP	0 049 549	van Heijst	10/01/81		
		CA	2,216,047	Vessel with a Disconnectable Riser Supporting Buoy	9/20/96		
		CA	2,216, 181	Vessel having Quick Disconnect Means, and Disconnect Means for use in such a Vessel	9/20/96		
		EP	0 947 464	Pollack	4/1/98		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when applicable), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	T2

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